



July 10<sup>th</sup>, 2014

Kevin Turner

On-Scene Coordinator

USEPA Emergency Response

8588 Rt. 148

Marion, IL 62959

RE: Monthly Progress Report No. 8 (July 2014)

Chemetco – Hartford, IL 62048

Dear Mr. Turner

This monthly progress report is submitted by Paradigm Minerals & Environmental Services to satisfy the requirements of the Consent Decree Case 3:00-cv-00670-DRH-DGW Document 209 approved on 9/13/13 to provide U.S. EPA with a monthly progress report about the ongoing activities at the former Chemetco Site in Hartford, IL.

1. Actions Taken During the previous Month to Comply with Consent Decree
  - Nothing to report at this time.
2. Summary of Data Received during the Reporting Period:
  - Nothing new to report
3. Work Plans and other Deliverables Submitted during the Reporting Period:
  - Zinc Bunker Work Plan
4. Activities Planned for the Next Reporting Period:
  - Scrap Metal- On going
  - Air Monitoring System- On going.
  - Processing Plant- Continue engineering efforts on plant design.
  - Zinc Bunker- Waiting on Work Plan Approvals
  - North Polishing Pond Materials- 5 containers worth of material have been bagged and are scheduled for shipment this week. Will continue working on drying rest of material for shipment. We anticipate another shipment of 5 containers in 2 weeks to finish North Polishing Ponds.
  - Skulls/ reverts- Ongoing.

- The use of Municipal Sweepers to sweep and vacuum the concrete around the property to control fugitive dust is ongoing.
  - UMBM- Samples have been submitted to several buyers and we are waiting on response to move forward with interested parties.
5. Describe any actual or anticipated increases to the quantity of process material or waste beyond the quantity that was used to calculate the amount of financial assurance.
- Not applicable at this time.
6. Problems Encountered, Anticipated Problems and Planned Resolutions of Past or Anticipated Problems:
- As noted previously, we have been working diligently to find other buyers for this material to provide ourselves with other options. The process continues with an active back-and-forth dialogue to insure that all parties have a complete understanding of the product prior to shipping. The potential new Chinese buyer has largely agreed to terms pending review of the material quality.
7. Modifications to Approved Work Plans or Schedules:
- No changes to report at this time.
8. Summary off -site Shipments-
- See attachment

If you have any questions regarding this progress report, please contact either Roy Perez – Project Coordinator at (314) 809-9113 or myself- Alternate Project Coordinator at (314) 409-7283

Respectfully Submitted,

Steve Zuber

Paradigm Minerals & Environmental Services

3754 Chemetco Lane

Hartford, IL 62048

Cell: (314) 409- 7283

Miscellaneous scrap  
shipment  
June 2014

Date of Shipment	B/L #	Container or Truck	Material	Our Weight lbs.	
6/20/2014	50150	Interco truck	bare bright wire	3,360 lbs.	1.68 tons

NORTH POLISHING POND  
MATERIAL  
JUNE 2014

Container	North Polishing Pond Material	
		BL
6/16/2014 PCIU 353009-3	43,290	51055
6/16/2014 TRHU 208770-8	43,385	51056
6/16/2014 TCLU 311333-3	43,228	51057
6/16/2014 MEDU 187745-0	43,045	51058
6/16/2014 MSCU 389562-6	43,409	51059
6/30/2014 MEDU 371386-2	43,625	51060
6/30/2014 MSCU 686106-5	43,521	51061
6/30/2014 CARU 308893-0	43,481	51062
	346,984	173.49 TONS

Miscellaneous parts off  
machinery  
June 2014

Date of Shipment	B/L #	Container or Truck	Material
6/23/2014	50151	KTC Trucking sent in by Casey Equip.	1 lot of miscellaneous crane parts consisting of: motors, brakes, power limits, Gleason reels, resistors, master switches, sirens, mainlines, 2 front wire panels with 2 rectifiers

Material from crushing plant  
June 2014

No shipments during the month of June 2014